

BRICKS IN PIECES

THE OFFICIAL MAGAZINE OF THE LEGO CLUB

SUMMER 1987



H

ere is the huge exhibition model built by our model building team in Wrexham.

The crane is 3.66m long, 1.44m wide and the jib rises 4.5m up in the air. The crane is a 1:20 scale model of the Crane No. 6361 which you can buy in the shops.

You can see the crane at the

**LEGO WORLD
SHOW IN
HARROGATE**

SEE PAGE 9 FOR FULL
DETAILS



**BRICKS
'N
PIECES**

Presidents Letter



Dear Member,

Does your T.V. set have Teletext? And if so, have you discovered the LEGO pages on Oracle on Saturdays and Sundays?

If not, they are worth checking on, for they are addressed to Club members specifically — either existing ones or possible new ones.

Sometimes the pages are simply information about the Club, telling children how they can join. But at other times there are messages and building ideas and competitions for existing members, so it is always worth checking.

Think of it as a sort of electronic Club magazine — probably the world's first! Well, we like to keep up with the times in the LEGO Club.

So remember every weekend, call up Oracle on your T.V. if you have a Teletext set; you will find the page numbers on the Kids index.

You never know what you may find!

Best wishes,

Clive Nicholls
CLIVE NICHOLLS
Club President

BRICKS 'N PIECES MAGAZINE
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A DAY IN THE LIFE OF A REAL CRANE DRIVER

We contacted our local crane hire firm to find out the sort of job a real lorry crane driver could expect to do and we were allowed to spend the day with Herbie Dooley, one of Clwyd Crane Hire's senior drivers.



Herbie had an early start at a school moving a heating oil tank before going on to the Crosville bus garage in Chester for his main task of the day. The garage is being reorganised to accommodate a new 'Portacabin' canteen for the bus drivers and garage staff. Before the 'portacabin' could be positioned

there were two tanks that needed moving.

The first one was a tank used to store 900 gallons of engine oil for the buses. Imagine that! Most people buy their engine oil in gallon cans.

The tank was carefully fastened onto the crane with chains and then lifted and manoeuvred carefully into position by the crane and two workmen.

The second tank had to be lifted and held up while the old brick supports were knocked away. The tank was then lowered onto the new brick supports which had already been built into place.

The crane controls are placed behind the driver's seat so when he comes to use them he turns his seat around and can see the crane through the back window of the cab.

The driver can then perform the first manoeuvre, which is to put out the stabilisers which raise the lorry up off its wheels, into a stable position for operating the crane. This allows the crane to lift and move very heavy weights with ease and safety.





At the end of the day it was another job 'well done' for Herbie Dooley and his crane, and I wonder if the photographs of the crane in its various positions gives you some ideas for building your own LEGO model cranes ... I'm sure they do!



CAPTAIN INDIGO



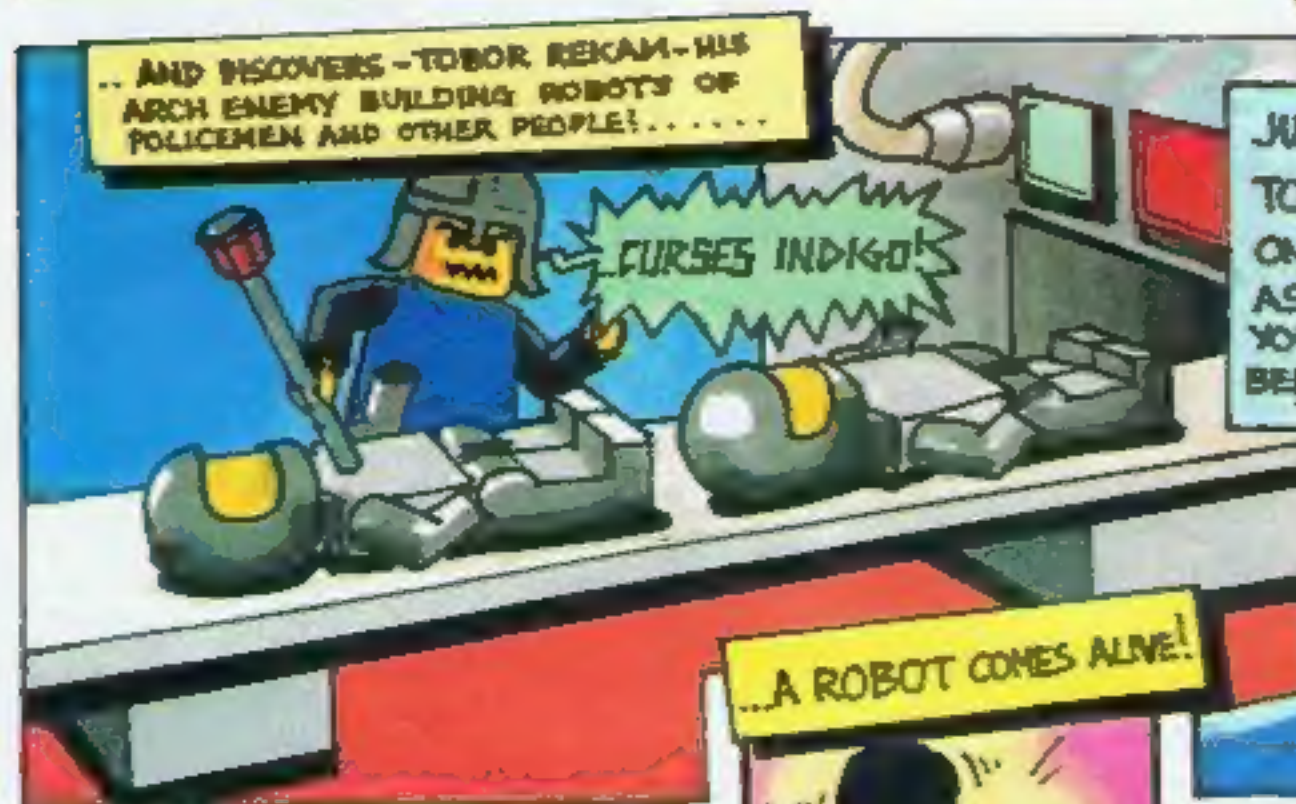
CAPTAIN INDIGO AND POLKA DOT HAVE TRACED THE SIGNAL TO A LARGE HOUSE IN THE STRANGE CITY!



THIS IS WHERE THE SIGNAL IS COMING FROM.... COME ON... LET'S TAKE A CLOSER LOOK....



CAPTAIN INDIGO BREAKS DOWN THE DOOR!....



.. AND DISCOVERS -TOBOR REKAM- HIS ARCH ENEMY BUILDING ROBOTS OF POLICEMEN AND OTHER PEOPLE!.....

CURSES INDIGO!



JUST AS I THOUGHT!!!!
TOBOR REKAM....
ONLY SOMEONE AS ROTTEN AS YOU COULD HAVE BEEN BEHIND THIS!!....

...A ROBOT COMES ALIVE!



CAPTAIN INDIGO SUDDENLY REALISES THE ROBOT IS AN EXACT COPY OF HIMSELF!!!..... AND BEFORE HE HAS CHANCE TO THINK... THE ROBOT GRABS HIM ROUND THE NECK!.....



...NOT SO FAST INDIGO...
...I'VE BEEN EXPECTING YOU.
LET'S SEE WHAT YOU DO
WHEN I PUSH THIS LEVER...!!
...HE..HEAH!



...OH..NOO!!

..TO BE CONTINUED!...

LEGO

NEW PRODUCTS

NEW PRODUCT

1

THE NEW TECHNIC TRANSFORMING TRUCK!

A truck that transforms into a robot is the latest addition to the TECHNIC range available in the shops now.

Making ingenious use of Technic gears and gear racks the truck is wound up into a robot. The truck sides then unclip and swivel round to become robot arms.

The set (No. 8852) comes with full instructions for the main model and for a Dune Buggy. It should cost around £25.00.

STAGE 1



STAGE 2



STAGE 3



STAGE 4



Technic

NEW PRODUCT

2

NEW LEGO SHIPS!

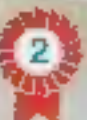


NEW at Easter was a range of LEGO ships with watertight hulls which come with weights inside to help the ships float upright, whether you're sailing them in the bath tub, or on the paddling pool.

Leading the fleet is a CONTAINER SHIP which has two holds for the cargo and a crane to winch containers onto the deck for sea voyages. The container ship comes with a captain and 2 crew members. Price around £25.00.

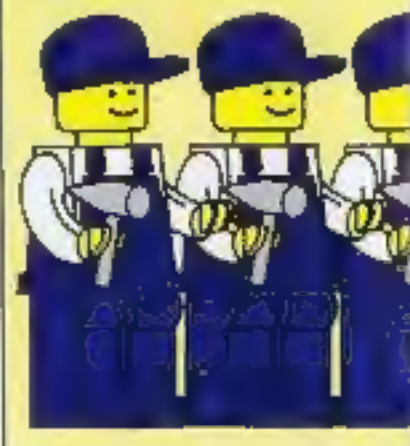
Other new ships in this range include a POLICE PATROL BOAT with cabin, diving equipment, and 2 policemen. Price around £8.00. There's also a FIRE FIGHTING SHIP with model 'water guns' and 3 firemen. Price around £16.25.





SUMMER

A "Golden" MASTER goes in each of the models are shown photograph of a special telling us why and you too could become your model is shown Bricks!



ANOTHER GREAT COL



SARAH BRICE
age 8, sent this model of a Dinosaur after visiting the Natural History Museum.



WALTER DOWLAN
age 9, built this model of a racing car to fit the new TECHNIC action figure.



TOM CRAVEN
age 4½, a young engineer, built this model of an excavator. It is designed to construct motorways and roads.



SIMON WALKER
age 10, built this theme park from Disney World. The model includes rides, a boating lake and a monorail. Simon used bricks from his Space and TECHNIC sets.



DARREN LLEWELYN
who likes building machines, sent this picture of a downhill skier. Darren started to build this skier from the legs and worked upwards.



GAVIN LEWIS
aged 7, had the idea of building these steam engines after visiting the Dorset Steam Fair.



RICHARD ELLIS
aged 7, modelled this sewing machine on a 1915 Singer machine. The wheels turn with the use of a turntable. The machine also has a lid and the needle is a cocktail stick.



CHRISTOPHER DAVISON
aged 7 from Bray, Co. Wicklow, decided to build this monorail like the one in the LEGOLAND Park.



1987

BUILDER BADGE
members whose
are. If you have a
model, send it in
how you built it, and
a Master Builder if
in the next issue of
pieces.



LECTION OF WINNERS!



LAWRENCE HOY

age 11, from Camberley, has built this model of a bird; the wings move up and down when you push the button.



RICHARD GODDARD

age 7, from Ealing, had this model of a Viking Ship placed in the main display cabinet in his school.



STUART MORRIS

age 9, from Bexley Heath, sent us a picture of his local football ground. The team is Bexley Athletic and the ground is Morris Park.



KEITH STRIBLEY

age 10, from Weybridge, built this yacht after he saw the round the world yachts in Gosport. There are many working features on his model.



JONATHAN LUTON

age 6, from Gerrards Cross, built this Milky Way machine like his daddy uses at work.



NATHAN CHADWICK

age 7, from Maidstone, built this racing car which has steering, four pistons, a gear box, back axle and rear suspensions.

Well done!

A TOWN UNDER YOUR BED!

DUFFY'S PAGE

Hello Chums!

I've received quite a few letters about the town layouts we build for advertisements and shows. It's always great fun working with standard set models; I particularly like playing around with the different roadplates. I think of a place: maybe a harbour, with an "Old Town" and all the different jobs of the people who live there: like a postman, dustmen or dockworkers. Then I wonder what is happening that day? — Here, it is a car race around the town like Monte Carlo. The Police are clearing the roads and the TV men are getting ready — not everyone is interested in the race — there is a frogman just about to go for a swim.

If you want to try a layout it's best to work on a board. As I would hate to see any

particular layout become permanent, what we need is a board with a lip around the edge to hold the roadplates in place and a set of castors so you can roll it under your bed.

A layout to fit under an average single or bunk bed would be 3 x 6 roadplates (768mm x 1536mm baseboard plus an edge trim). A double bed is 5 x 7 roadplates (1280mm x 1792mm), but if you want to use just one standard sheet of ply 4 x 7 (1024mm x 1792mm) would do. A larger base sheet can be constructed either on a timber frame or, as I prefer to do, by overlapping thinner sheets (see diagram).

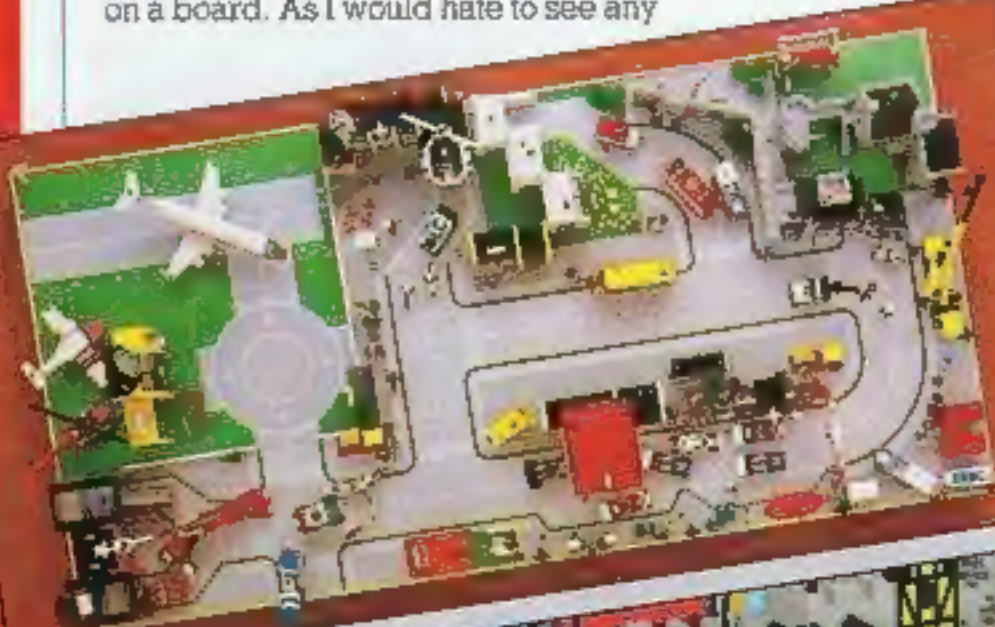
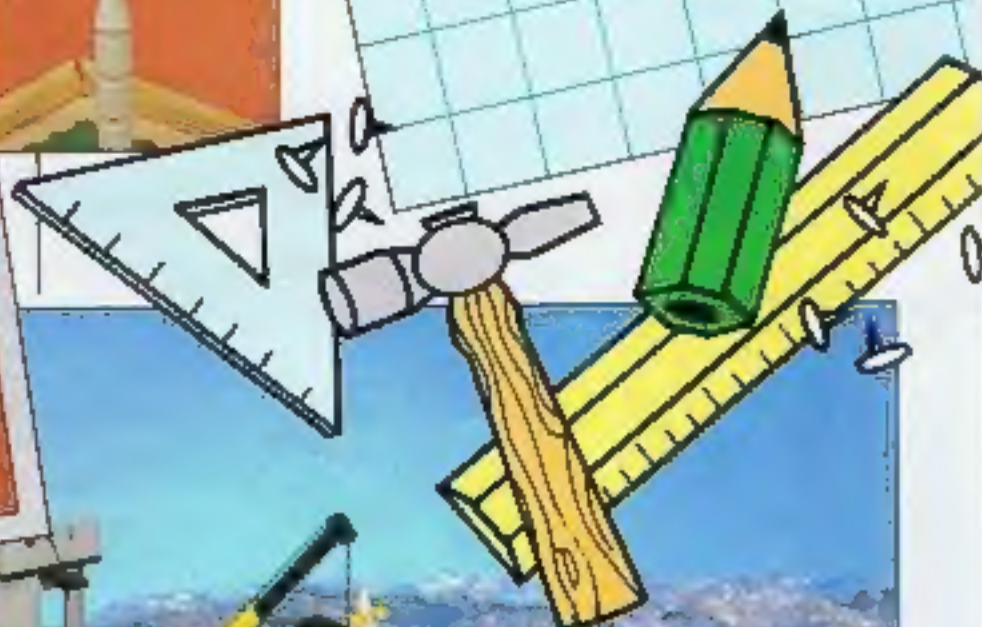
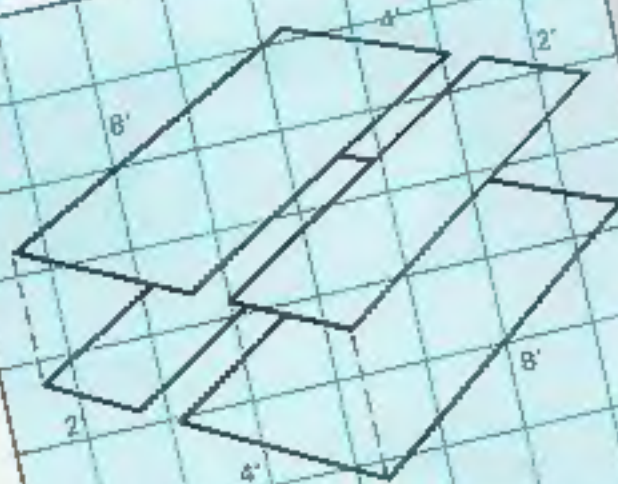
I hope you find this idea fun — to help you along you will find a special Club roadplate offer on page 10.

Yours from under the bed!

Duffy



PLAN FOR LARGE BASE SHEET



Competition Time

How much do you know about ships?

We have new LEGO Fire Ships for the first twenty correct entries pulled from our post bag on August 14th.

To enter the competition list the correct answers to the questions below on a postcard or a sealed envelope and send them with your name and address to: **SHIPS COMPETITION, LEGO Club, Wrexham, Clwyd LL13 7TQ.**

- 1 The left hand side of a ship is called the side?
- 2 The Captain's control room is called the ?
- 3 What is the name of the marker line painted on the side of a ship?
- 4 What sort of ships fly the "Jolly Roger"?



Design a LEGO Club Christmas Card!

We have reserved twenty one of the new TECHNIC Robot sets for the winner and twenty runners up of this design competition.

To enter the competition we want you to design a Christmas Card that the Club can use this year. Your entry can be a drawing, in LEGO colours, or a photograph of the LEGO model you want to put on the Christmas Card.

We will need to have your entry in before August 30th, so that we can get the winning design made up as our Christmas Card.

Send your entry to:

XMAS CARD COMPETITION, LEGO Club, Wrexham, Clwyd LL13 7TQ.

Don't forget to include your name and address. To give you a few ideas here are some recent LEGO Christmas Cards ...



SPOT THE DIFFERENCE COMPETITION WINNERS

Hundreds of entries have been sent in to us for the Spot The Difference Competition.

Well done to you all. Listed below are the names of the winners.

DARREN POWELL
Normanton
DUNCAN STEED
Rhiwbina
DAVID WHYTE
Great Barr
NEL WARD
Telford
PAUL JACKSON
Belfast
GERAINT GRIFFITH
Porthmadog
RYAN PICKETT
Channel Islands
MICHAEL SUTTON
Crediton
MOHIT KANDHARI
London W1
ANDREW CHURCHILL
Andover

IAN ANDREWS
Eastbourne
JUSTIN CURTIS
Somerset
PAUL TODD
Dunbar
MARK SMITH
Rayleigh
KAREN PATERSON
Rheindahlen
RICHARD TURNER
Thornton
STEVEN BECKFORD
Castle Bromwich
DAVID GOY
Lincoln
GEMMA WISNIEWSKA
Moreton on Marsh
JAMES MICHAEL DALTON
Higher Blackley

Letterwriting Competition Winners

Hundreds of letters were sent in to us with wonderful ideas for Grandparents, Aunts and Uncles and even friends to buy LEGO sets for you.

It proved to be very enjoyable reading and here are the winners from the different Age Groups.

AGE 6 YEARS AND UNDER

JAMES PATHISON
Swaffham Bulbeck
GARETH GIRLING
Loughton
GEOFFREY YOUNG
Gosport
JONATHAN WORTH
Risca
MATTHEW HORSEY
Leeds
ALEXANDRA ROWDEN
Bishops Cleeve
ANDREW MURDOCH
Sunderland
ROSS RIDOUT
Crawley
IAN WATERSON
Kings Lynn
OLIVER RAW
Shipley

AGE 9 YEARS AND OVER

JASON SHARP
Rochester
DAVID WILLANS
Sheffield
JOHN THOMPSON
Stratford, London
MARK NEWMAN
Brentwood
GAIL RODDIS
Cedling, Nottingham
TIMOTHY BROOM
Harwich
JOHN MARKHAM
Llandysul
RICHARD BEESLEY
Penzance
PHILLIP JONES
Burnham-on-Sea
BRIAN DOUTY
Tralee

WHY NOT VISIT THE LEGO WORLDSHOW?



**HARROGATE
EXHIBITION CENTRE
JULY 30 — AUGUST 23**

From July 30th the Exhibition Centre in Harrogate will host our huge Summer LEGO Exhibition.

The centre piece of the show is the LEGO World Circus Show with its seven circus caravans containing different circus acts and the large circus ring full of model clowns.

We will also be showing most of the major models built in Wrexham over the last few years including

our new crane, scenes from Peter Pan and Wind in the Willows, Duffy's Dinosaur and many more.

There will be a daily treasure hunt to enter at 10p an entry, a big LEGO shop with models showing the full range of LEGO sets available, and a large play area to try a bit of LEGO building yourself.

The Show is open 10 a.m. 'till 6 p.m. 7 days a week. Club members will be admitted free-of-charge when they show their Club Membership card. The rest of the family will have to pay 75p for children, £1 for adults. Please note that all children must be accompanied by an adult.



The Irish State Coach, one of the many models planned for our exhibition in Harrogate

PLACES TO VISIT THIS SUMMER

**HALF
PRICE**

IRON BRIDGE GORGE MUSEUM

The Ironbridge Gorge has been described as the 'Birthplace of the Industrial Revolution'. Here were made the first iron wheels, iron rails, iron steam engine cylinders, cast-iron bridges, iron boats, iron aqueducts, iron-framed buildings and the first high pressure steam locomotive.

The most popular site is Blists Hill, where you can see a whole town in work and Museum staff in costume. You may even buy sweets in a Victorian Sweet Shop!

Club members are offered half price admittance to the Museum on production of their LEGO Club cards. The price is £1.50 instead of £3, which is a passport ticket to all the areas. Opening times are 1000 to 1800 hrs. in Summer and from 1000 to 1700 hrs. in Winter. There is also free parking. Please check site opening in Winter before arrival.

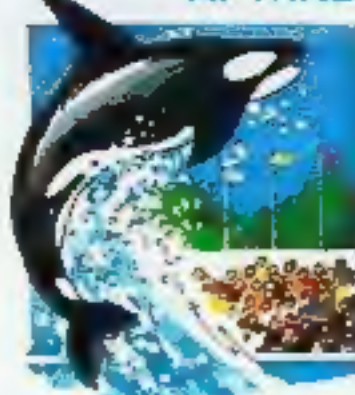
The Ironbridge Gorge Museum, Ironbridge, Telford, Shropshire.
Tel: (095245) 3522.



**50p
OFF**

WINDSOR SAFARI PARK

**MORE TO SEE AND DO THAN EVER BEFORE
AT WINDSOR SAFARI PARK**



An extensive redevelopment programme is in hand and new exhibits for 1987 include a walk-through Tropical Plant, Alligator and Butterfly House, Chimpanzee Enclosure, computerised-animatronic African 'Tiki' Show, 'Noah's Ark' Adventure Playcentre and 'Kamikaze' Toboggan Run — all

combining with the existing attractions to offer visitors a thoroughly absorbing day of fun and excitement for all ages.

The famous Killer Whale, Dolphin and Sealion spectacular, Parrot Show, Birds of Prey flying display, 'Feeding the Big Cats' plus special summer shows and amusements are all clear favourites with visitors. Research recently conducted showed the average length of stay at the Park to be over six hours, and the new attractions can only serve to consolidate Windsor's claim as being 'Britain's most exciting Safari Park'.

Entry to all shows, the children's playground and 'Rainbow' soft play centre — and acres of picnic areas — is FREE, as all facilities are covered by the single all-inclusive admission charge. Club members have a reduction of £1 off entrance fee on presentation of special voucher. Children £4.50. Adults £9.50.

Windsor Safari Park, Winkfield Road, Windsor, Berkshire. Tel: (01) 379 6344.

£1 OFF

This voucher is worth £1 OFF
the normal admission price for
one adult or child to Windsor
Safari Park.

VALID UNTIL DECEMBER 31st 1987

**WINDSOR
SAFARI
PARK**

club shop

CLUB OFFER!



A special deal for Club members only. You can buy these packs of roadplates at a special price to make your own LEGO town layout:

1 set pack	£2.75 each
Any 2 packs	£2.60 each
Any 3 packs	£2.50 each
Any 4 packs or more	£2.30 each

These roadplate sets will normally cost around £3.25 each in the shops.

ONLY
£2.75
EACH

This special offer is valid until November 1st 1987.



CLUB SHOP		
1902	Technic Rally Cap	85p
1909	LEGO Spaceman Keyring (may vary in colour)	55p
1931	LEGO Club pen. A Sheaffer ball point pen — ink colour blue. (Not suitable for children under 3.)	£1.50
1917	LEGO Club Patch	30p
1919	LEGO Club Stickers (1 Sheet)	15p
1920	LEGO Club Badge	30p
1966	LEGO Club Bag suitable for school books or sports kit. Length 39 cm, diameter 21 cm.	£4.60

club shop ORDER FORM

ITEM NUMBER	QUANTITY	PRICE PER QUANTITY	TOTAL PRICE
1902		85p	
1909		55p	
1931		£1.50	
1917		30p	
1919		15p	
1920		30p	
1966		£4.60	
1970			
1971			
1972			
1973			
POSTAGE & PACKING			35p
TOTAL			

NAME _____

ADDRESS _____

POST CODE _____

SEND TO
THE LEGO CLUB
 Club Shop, Wrexham, Clwyd LL13 7TQ.
 Cheque/Postal Order should be made payable to
 LEGO UK LIMITED.
 Please allow 28 days for delivery.





BUILDING I D E A

From our archives we have found another set of building plans which I am sure many members will again have pleasure in building from their own LEGO collections. This Formula 1 model was very popular in the shops in 1975.

Instead of the grey bricks with holes you can use Technic beams and for the red circular bushes you can use grey Technic stopper bushes.

I hope you will have fun building this set.

